U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan Li et al. Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223

Sheet 1 of 11

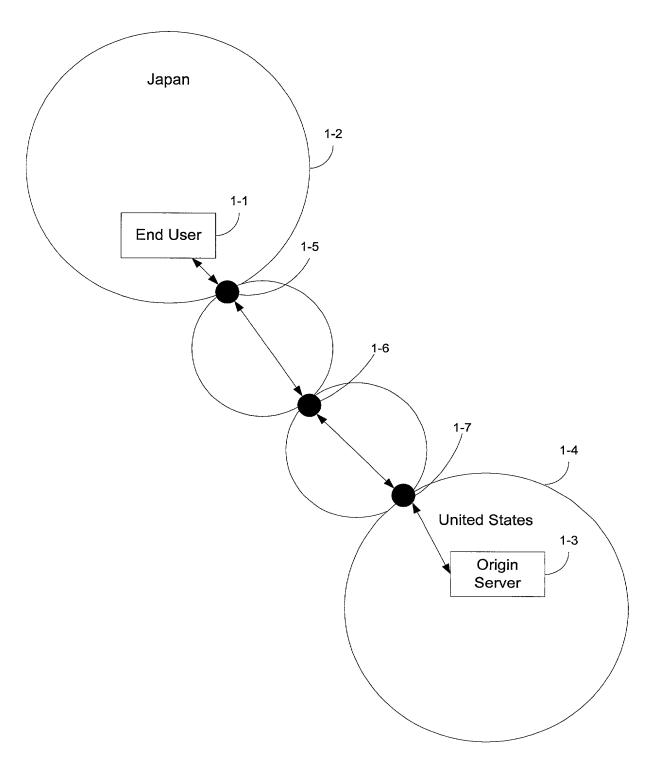
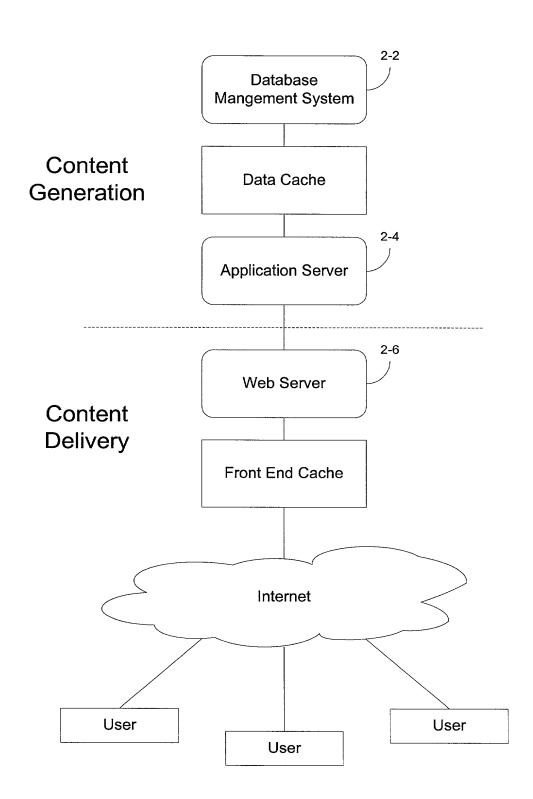


Figure 1

U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan Li et al. Attomey: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223 Sheet 2 of 11

Figure 2



U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content

Inventors: Wen-Syan Li et al.

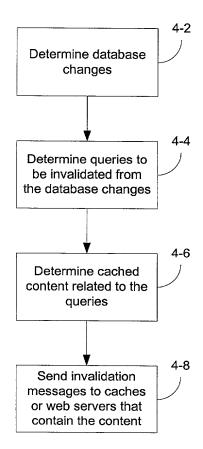
Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223

Sheet 3 of 11

Figure 3

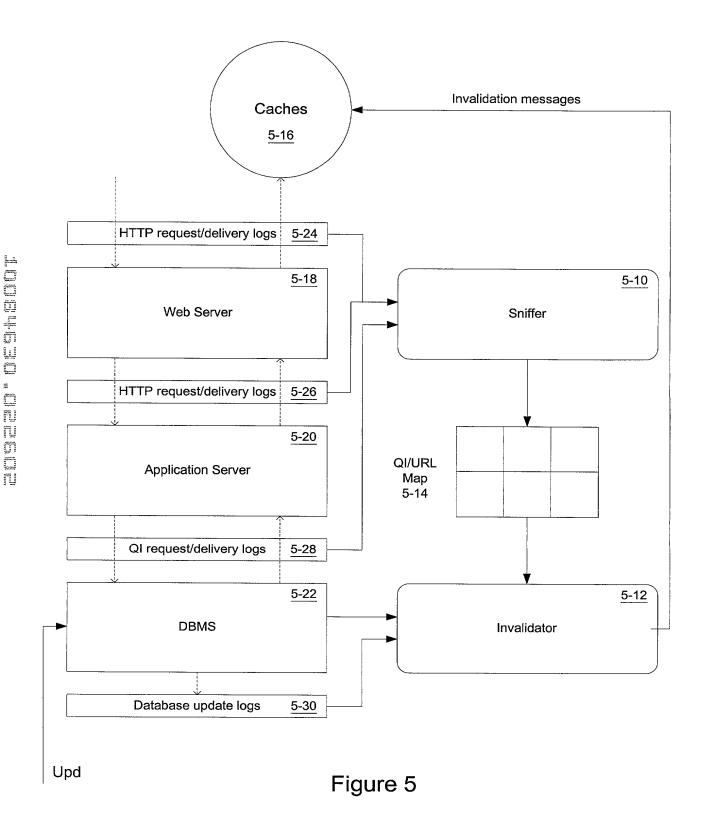


Figure 4



Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223

Sheet 4 of 11



U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan Li et al. Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223 Sheet 5 of 11

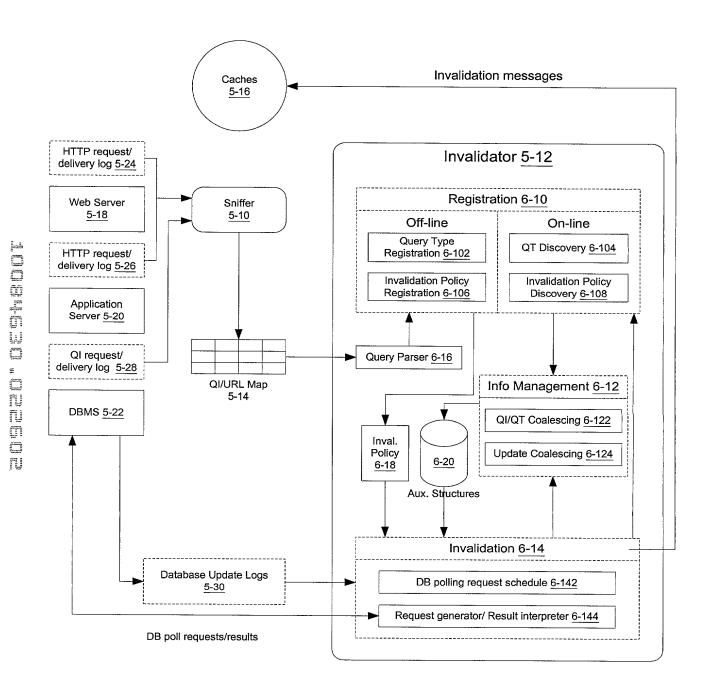


Figure 6

from R1, R2

R1.a > R2.a or

R1.a < 100 or

R2.b >50

where

U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan L₁ et al. Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223 Sheet 6 of 11

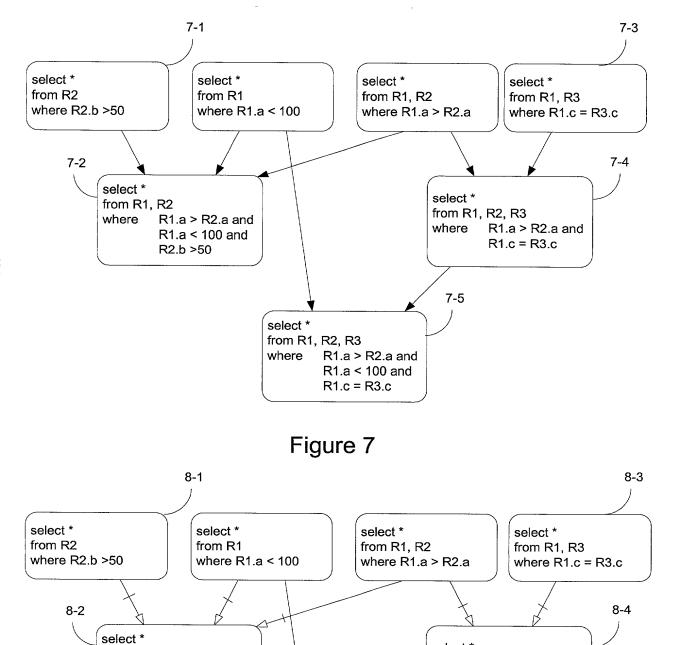


Figure 8

R1.a > R2.a or R1.a < 100 or R1.c = R3.c

select *

where

from R1, R2, R3

select *

where

8-5

from R1, R2, R3

R1.a > R2.a or

R1.c = R3.c

U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan Li et al. Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223 Sheet 7 of 11

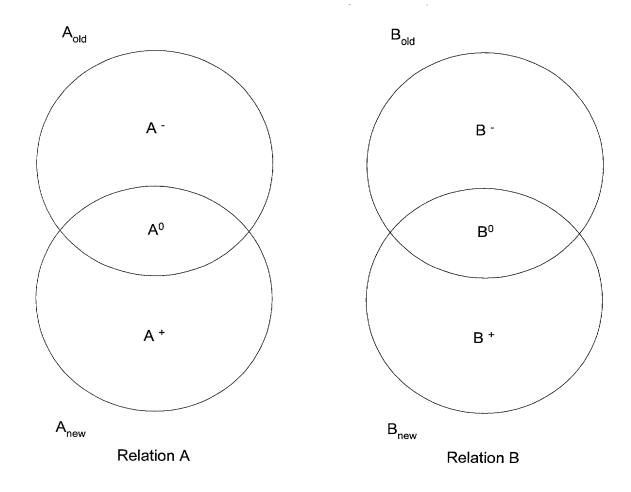


Figure 9

Sheet 8 of 11

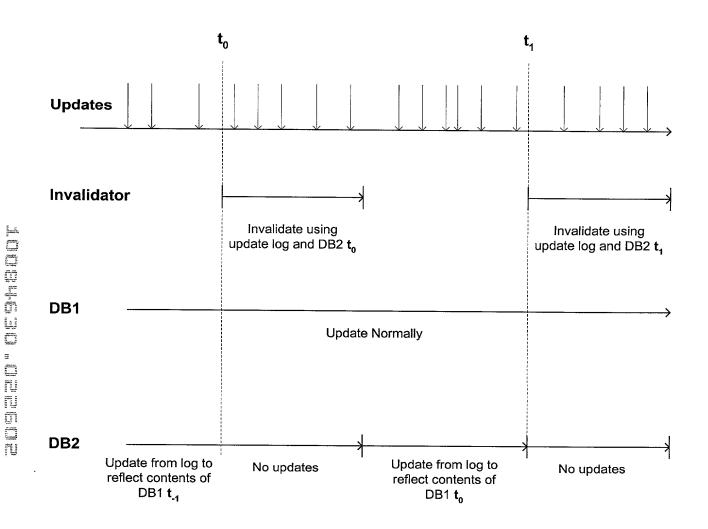


Figure 10

U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan Li et al.

Inventors: Wen-Syan Li et al. Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223

Sheet 9 of 11

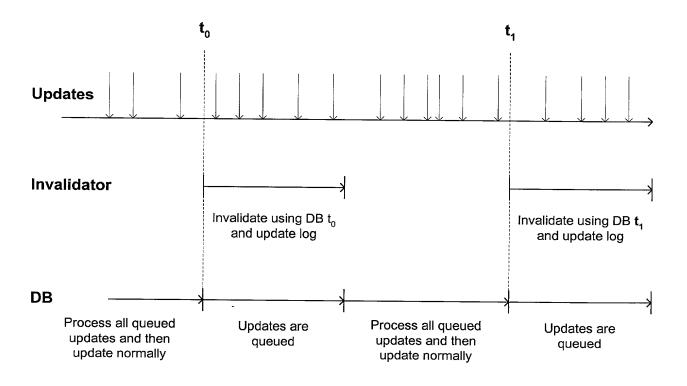


Figure 11

U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan Li et al. Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223

Sheet 10 of 11

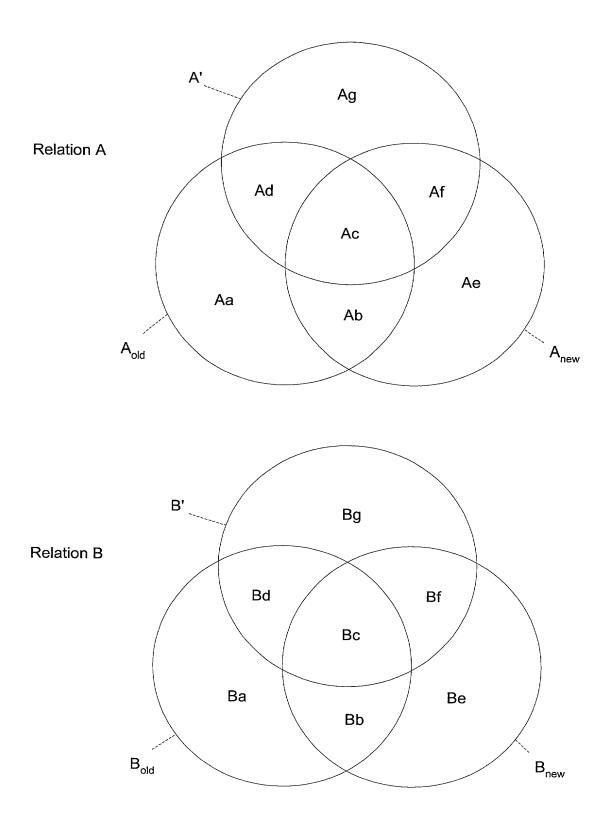


Figure 12

U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content

Inventors: Wen-Syan Li et al.

Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223

Sheet 11 of 11

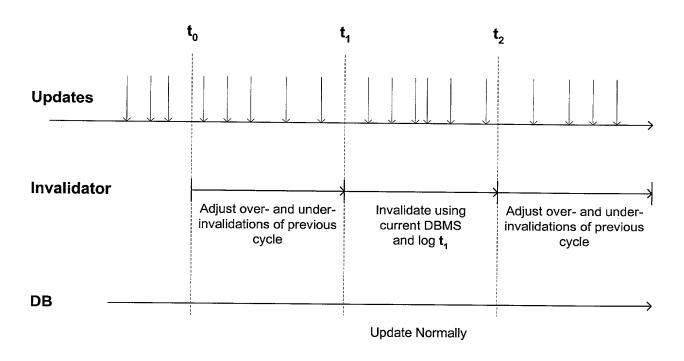


Figure 13